

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jon Ebbe Brelin

Serial No.: 09/972,488

Filed: October 4, 2001

For:

TYPES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

A METHOD OF AND APPARATUS FOR UTILIZING EXTENDED AV/C COMMAND FRAMES INCLUDING STATUS INQUIRY,

NOTIFY INOUIRY AND CONTROL INQUIRY COMMAND Group Art Unit: 2111

RECEIVED

Examiner: Ray, Gopal C.

OCT 1 2 2004

TRANSMITTAL LETTER

Technology Center 2100

162 N. Wolfe Road Sunnyvale, CA 94086 (408) 530-9700

Customer No. 28960

Enclosed please find a Supplemental Information Disclosure Statement, for the Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office. Also, attached is a check in the amount of \$180.00 to cover the Supplemental Information Disclosure Statement.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. An originally executed duplicate of this transmittal is enclosed for this purpose.

> Respectfully submitted, HAVERSTOCK & OWENS LLP

Dated: September 28, 2004

Jonathan O. Owens

Reg. No.: 37,902

Attorneys for Applicant

LEST FICATE OF MAILING (37 CFR§ 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWEN'S LI

- 1 -



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re Application of:

Jon Ebbe Brelin

Serial No.: 09/972,488

Filed: October 4, 2001

For: A METHOD OF AND APPARATUS

FOR UTILIZING EXTENDED AV/C COMMAND FRAMES INCLUDING STATUS INQUIRY,

NOTIFY INQUIRY AND CONTROL INQUIRY COMMAND

TYPES

Group Art Unit: 2111

OCT 1 2 2004

Examiner: Ray, Gopal C.

Technology Center 2100

SUPPLEMENTAL INFORMATION

<u>DISCLOSURE</u> <u>STATEMENT</u>

162 N. Wolfe Road Sunnyvale, CA 94086 (408) 530-9700

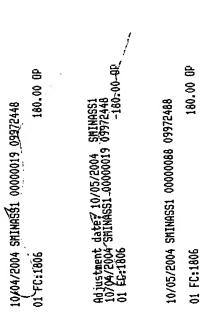
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicant has become aware of the following printed publications which may be material to the examination of this application:

- U.S. Patent No. 4,780,821;
- U.S. Patent No. 4,922,486;
- U.S. Patent No. 5,020,054;
- U.S. Patent No. 5,077,732;
- U.S. Patent No. 5,117,070;
- U.S. Patent No. 5,367,679;
- U.S. Patent No. 5,394,522;
- U.S. Patent No. 5,422,883;



- U.S. Patent No. 5,436,898;
- U.S. Patent No. 5,446,733;
- U.S. Patent No. 5,471,474;
- U.S. Patent No. 5,479,385;
- U.S. Patent No. 5,495,481;
- U.S. Patent No. 5,499,018;
- U.S. Patent No. 5,500,934;
- U.S. Patent No. 5,524,213;
- U.S. Patent No. 5,528,513;
- U.S. Patent No. 5,548,722;
- U.S. Patent No. 5,557,724;
- U.S. Patent No. 5,574,867;
- U.S. Patent No. 5,579,496;
- U.S. Patent No. 5,632,016;
- U.S. Patent No. 5,650,775;
- U.S. Patent No. 5,659,373;
- U.S. Patent No. 5,682,489;
- U.S. Patent No. 5,694,555;
- U.S. Patent No. 5,719,942;
- U.S. Patent No. 5,781,703;
- U.S. Patent No. 5,815,678;
- U.S. Patent No. 5,933,430;
- U.S. Patent No. 5,991,520;
- U.S. Patent No. 6,055,641;
- U.S. Patent No. 6,094,681;
- U.S. Patent No. 6,233,611 B1;
- U.S. Patent No. 6,359,557 B2
- U.S. Patent No. 6,401,119 B1
- U.S. Patent No. 6,564,295 B2
- U.S. Patent No. 6,584,502 B1
- European Patent No. 0 577 054 A1;
- European Patent No. 0 631 247 A2;
- European Patent No. 0 789 502 A2;

- "The IEEE 1394 High Speed Serial Bus" by R.H.J. Bloks, 1996, pages 209-216;
- "A Bus on a Diet-The Serial Bus Alternative, An Introduction to the P1394 High Performance Serial Bus", Michael Teener, Apple Computer, Inc., Santa Clara, CA., Published February 24, 1992, pages 316-321;
- "P1394 Standard for a High Performance Serial Bus", Copyright 1995, by The Institute of Electrical and Electronic Engineers, Inc. pages 1-384; and
- "AV/C Digital Interface Command Set General Specification", by 1394 Trade Association, Version 3.0, April 15, 1998, pages 1-91.

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

> Respectfully submitted, HAVERSTOCK & OWENS LLP

Dated: September 28,2004

Reg. No.: 37,902

Attorneys for Applicant

CERTIFICATE OF MAILING (37 CFR§ 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

FORM PTO-1449 (Modified) U.S. Department Patent and Trade Attorney Docket No.: SONY-15100 Serial No.: 09/972,488 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary) pplicants: Jon Ebbe Brelin OCT 0 1 2004 ling Date: October 4, 2001 Group Art Unit: 2111 (37 CFR § 1.98(b)) Serial / Patent Examiner Initials Issue Date pplicant / Patentee Class Subclass Filing Date Number 10/25/88 364 200 07/29/86 AA 4,780,821 Crossley 05/01/90 370 60 03/31/88 AB 4,922,486 Lidinsky et al. 06/23/89 AC 05/28/91 370 94 5,020,054 May, Jr. 85.4 07/24/90 370 5,077,732 12/31/91 AD Fischer et al. 10/09/90 178 2 R ΑE 5,117,070 05/26/92 Ueno et al. 12/30/92 AF 5,367,679 11/22/94 Khaira 395 650 Sanchez-Frank et al. 395 159 09/13/93 AG 5,394,522 02/28/95 370 10/16/92 06/06/95 62 AH 5,422,883 Hauris et al. 10/08/92 07/25/95 Bowen et al. 370 79 ΑI 5,436,898 02/04/94 370 60.1 08/29/95 ΑJ 5,446,733 Tsuruoka 06/04/93 370 85.2 ΑK 5,471,474 11/28/95 Grobicki et al. 08/04/93 ΑL 5,479,385 12/26/95 Hoekstra 369 24 09/30/94 5,495,481 02/27/96 Duckwall 370 85.2 ΑM 340 825.07 05/22/95 AN 5,499,018 03/12/96 Welmer ΑO 5,500,934 03/19/96 Austin et al. 395 755 10/04/94 01/25/95 ΑP 5,524,213 06/04/96 Dais et al. 395 200.170 11/04/93 5,528,513 06/18/96 Vaitzblit et al. 364 514 A AQ AR 5,548,722 08/20/96 Jalalian et al. 395 200.1 10/14/93 10/12/93 395 AS 5,557,724 09/17/96 Sampat et al. 157 echhology (tenter 2) 07/08/94 5,574,867 11/12/96 395 293 Khaira Ō LY 06/07/95 5,579,496 11/26/96 Van Steenbrugge 395 567 395 200.02 09/27/94 5,632,016 05/20/97 Hoch et al. 2 04/04/95 07/22/97 Van Steenbrugge 340 825.24 5,650,775 \prod_{X} 06/07/95 348 734 5.659,373 08/19/97 Hoekstra 395 349 12/20/94 5,682,489 10/28/97 Harrow et al. 03/19/96 395 12/02/97 280 ΑZ 5,694,555 Morriss et al. 03/21/95 BA 5,719,942 02/17/98 Aldred et al. 380 49 BB5,781,703 07/14/98 Desai et al. 395 54 09/06/96 395 309 07/14/95 BC 5,815,678 09/29/98 Hoffman et al. 395 08/09/96 BD 5,933,430 08/03/99 Osakabe et al. 370 BE 5,991,520 11/23/99 Smyers et al. 395 280 02/02/96 10/27/97 BF 6,055,641 04/25/00 Konaka et al. 713 320 709 03/31/98 BG 6,094,681 07/25/00 Shaffer et al. 224 05/08/98 BH 6,233,611 B1 05/15/01 Ludtke et al. 709 223 340 01/26/98 ΒI 6,359,557 B2 03/19/02 Bilder 531 09/18/98 709 BJ 6,401,119 B1 06/04/02 Fuss et al. 224 Examiner: Date Considered: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with EXAMINER: next communication to applicant.

			<u>, </u>					- Oil	CC1 Z 01 Z
FORM PTO-1 (Modified)	449	U.S. Department of Commerce Patent and Trademark Office			Attorney Docket No.: SONY-15100		Serial No.: 09/972,488		
` _ ′	ORMAŢI	ON DISCLOSURE S		Applicants: Jon Ebbe Brelin					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary) (37 CFR § 1.98(b))					Filing Date: October 4, 2001		Group Art Unit: 2111		
				U.S. PATENT DOC	UMENTS				
Examiner Initials		Serial / Patent Number	Issue Date	Applic	ant / Patentee	Class	Subclass	Filing Date	
	BK	6,564,295 B2	05/13/03	Okabayashi et al.		711	114	09/20/01	
	BL	6,584,502	06/24/03	Nata	arajan et al.	709	224	06/29/99	
							<u></u>		
		F	OREIGN PATENTS	OR PUBLISHED FO	REIGN PATENT APPL	ICATIONS		т	
		Document Number	Publication Date	Country	/ Patent Office	Class	Subclass	Translation	
		Number	i ubilcation Date					Yes	No
	ВМ	EP 0 577 054 A1	01/05/94		EP	H04N	7/18	X	
	BN	EP 0 631 247 A2	06/03/94		EP	G06F	15/44	х	<u> </u>
	во	EP 0 789 502 A2	09/13/97		EP		11/04	х	
		OTHER	DOCUMENTS (Incl)	uding Author, Title, D	ate, Relevant Pages, Pla	ace of Publication)			
	BP	"The IEEE-1394 High Speed Serial Bus" by R.H.J. Bloks, 1996, pages 209-216							
	D.O.	"A Bus on a Diet-The Serial Bus Alternative, An Introduction to the P1394 High Performance Serial Bus", Michael Teener, Apple Compute							
	BQ Inc., Santa Clara, CA., Published February 24, 1992, pages 316-321.								
	BR	"P1394 Standard for a High Performance Serial Bus", Copyright 1995, by The Institute of Electrical and Electronic Engineers, Inc.,							
	DIX.	pages 1-384.							
	BS "AV/C Digital Interface Command Set General Specification", by 1394 Trade Association, Version 3.0, April 15, 1998, pages 1-91.								
BT									
	BU								
·····	BV								
	BW								
	BX				-				
	BY				·				
Examiner:					Date Considered:				

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER:

RECEIVED

OCT 1 2 2004

Technology Center 2100